

Title (en)
LOW CTE SLUSH MOLDS WITH TEXTURED SURFACE, AND METHOD OF MAKING AND USING THE SAME

Title (de)
SCHLAMMFORMEN MIT GERINGEM CTE MIT STRUKTURIERTER OBERFLÄCHE UND HERSTELLUNGS- UND VERWENDUNGSVERFAHREN DAFÜR

Title (fr)
MOULES D'EMBOUAGE À FAIBLE COEFFICIENT DE DILATATION THERMIQUE AYANT UNE SURFACE TEXTURÉE, ET LEUR PROCÉDÉ DE FABRICATION ET D'UTILISATION

Publication
EP 2440681 A4 20160330 (EN)

Application
EP 10786903 A 20100611

Priority
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• US 26836909 P 20090611

Abstract (en)
[origin: WO2010144786A2] A rotomolding tool having a textured surface is provided. The tool comprises a shell having a body portion and an upper mold surface having a grain texture, at least the body portion comprising a nickel-iron alloy having a coefficient of thermal expansion of at most 5.0 x 10⁻⁶ in/in/°F at temperatures between 100° and 500°F.

IPC 8 full level
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CPC (source: EP US)
B29C 33/02 (2013.01 - EP US); **B29C 33/424** (2013.01 - EP US); **B29C 33/565** (2013.01 - EP US); **B29C 41/18** (2013.01 - EP US); **B29C 41/38** (2013.01 - EP US); **B29C 41/46** (2013.01 - EP US); **C23C 2/12** (2013.01 - EP US); **C23C 2/261** (2022.08 - EP US); **C23C 2/28** (2013.01 - EP US); **C23C 8/02** (2013.01 - EP US); **C23C 8/24** (2013.01 - EP US); **C23C 8/26** (2013.01 - EP US); **B29C 2033/042** (2013.01 - EP US); **B29L 2031/3005** (2013.01 - EP US)

Citation (search report)
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